

R E M A R K S

Enclosed herewith in full compliance with 37 C.F.R. §§1.821-1.825 is a Substitute Sequence Listing to be inserted into the specification as indicated above. The Substitute Sequence Listing in no way introduces new matter into the specification. Also submitted herewith in full compliance with 37 C.F.R. §§1.821-1.825 is a disk copy of the Substitute Sequence Listing. The disk copy of the Sequence Listing, file "2006-10-12 0641-0273PUS1.txt", is identical to the paper copy, except that it lacks formatting. The disk copy and the paper copy of the Substitute Sequence Listing in no way introduce new matter into the specification.

The Sequence Listing is amended to identify the present application by filing date and serial number. The Sequence Listing is further amended to correct matters of form. In particular, a typographical error in the sequence of SEQ ID NO: 1 in the original sequence listing was corrected to properly match the sequence of SEQ ID NO: 1 as disclosed on page 27 of the specification as filed. No new matter is introduced by these amendments.

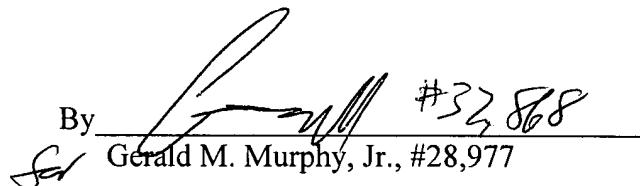
Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact Gerald M. Murphy, Jr., Reg. No. 28,977 at the telephone number of the undersigned below.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Date: November 17, 2006

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By 
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Attachments:

Disk Copy of Substitute Sequence Listing
Paper Copy of Substitute Sequence Listing
Copy of Notification of Missing Requirements